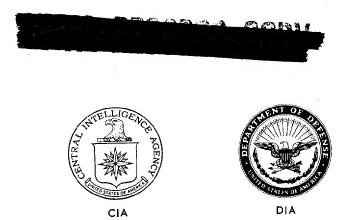
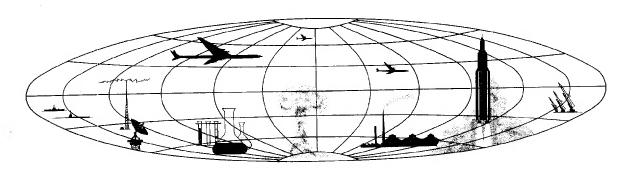
NPIC/R-1382/63 July 1963

PHOTOGRAPHIC INTERPRETATION REPORT

# BRASS KNOB MISSION 3658 9 JULY 1963



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010065-1 SECRET

GROUP 1 Excluded from automatic downgrading and declassification

#### WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

NPIC/R-1382/63

#### NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY
ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB
MISSION 3658, DATED 9 JULY 1963. THE NUMBER
APPEARING AT THE END OF THE HEADER LINE IS THE COMOR
TARGET NUMBER.

-MISSILES-

25X1A

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W

SIX REVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

.1 NM WEST -- THE PROBABLE TRAINING SAM SITE CONTAINS
6 UNREVETTED LAUNCHERS, 6 CANVAS-COVERED MISSILE
TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA CONTAINING
RADAR AND PROBABLE CANVAS-COVERED CONTROL-GUIDANCE
VANS.

25X1D

25X1A

MATANZAS SAM SITE 2301N 08129W

SIX UNREVETTED LAUNCHERS, 3 MISSILE TRANSPORTERS, 12 TRACKED PRIME MOVERS, 3 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

NPIC/R-1382/63

25X1A

SAGUALLA GRANDE SAM SITE 2251N 08005W

SITE CONTAINS 6 REVETTED CANVAS-COVERED LAUNCHERS, A CANVAS-COVERED HOLD POSITION. AND A CANVAS-COVERED OCCUPIED GUIDANCE REVETMENT.

25X1D

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA : 2257N Ø8221W



NINETEEN MISSILE TRANSPORTERS, 6 FLATBED TRAILER-TRUCKS, APPROXIMATELY 35 MISSILE TRANSPORTERS, AND 5 OTHER VEHICLES OBSERVED. THE PREVIOUSLY REPORTED UNIDENTIFIED TRAILERS ARE NO LONGER IN THE AREA.

25X1D

25X1A

CIFUENTES SAM ASSEMBLY AREA 2236N 08005W



FOLIAGE AND SHADOWS PRECLUDE INTERPRETATION.

25X1D

25X1A

MANAGUA SAM SITE 2259N Ø8215W



25X1D

25X1A

CAMPO FLORIDO CRUISE-MISSILE SITE : 2306N 08211W



TWO UNREVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, APPROXIMATELY 10 CRUISE-MISSILE CRATES, 21 UNIDENTIFIED VEHICLES, AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.

NPIC/R-1382/63 25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

NO APPARENT CHANGE SINCE

25X1D

25X1D

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT -- 9 FAGOT/FRESCO.

25X1D

25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- 2 HOUND AND 3 LIAISON.

25X1D

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W

AIRCRAFT: -- 35 FISHBED, 25 FAGOT/FRESCO, 6 FARMER (ONE WITHOUT TAIL ASSEMBLY), ONE HOUND, 4 LIAISON, AND NUMEROUS DERELICTS.

25X1D

25X1A

SAN JULIAN AIRFIELD 2206N 08409W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- ONE CLEAT, 2 COOT, 2 BRITTANIA, 2 CRATE, 3 CONSTELLATION, 3 C-54, 4 C-46, ONE LODESTAR, AND 2 LIAISON.

NPIC/R-1382/63 25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE FAGOT/ERESCO: 2 CRATE: ONE C-47.
5 COLT: ONE PBY: AND 42 LIAISON.

25X1D

25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- ONE C-47, 59 HOUND, 7 HARE, 2 BELL HELICOPTER, AND ONE LIAISON.

25X1D

25X1A

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

NO AIRCRAFT OBSERVED.

25X1D

**-PORTS-** 25X1A

MARIEL PORT AND NAVALLAIR STATION 2301N 08245W

VESSELS -- 12 KOMAR-CLASS PGMG, ONE PF ONE COASTAL TANKER OR COASTAL FREIGHTER, AND ONE LARGE FREIGHTER AT MARIEL CITY PIER. NO AIRCRAFT AT NAVAL AIR STATION.

25X1D

25X1D

25X1A

CIENFUEGOS PORT 2209N 08027W

VESSELS -- ONE KRONSHTADT-CLASS PC, 4 PT (ONE ON MARINE RAILWAY), AND 2 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

NUEVA GERONA PORT 2153N 08248W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

NPIC/R-1382/63

25X1D 25X1A LA ISABELA PORT 2256N Ø8ØØ1W VESSELS -- 2 LARGE FREIGHTERS. 25X1D 25X1A CARDENAS PORT 2302N 08112W NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED. 25X1D 25X1A MATANZAS PORT 23Ø3N Ø8134W VESSELS -- 3 LARGE FREIGHTERS (ONE LEAVING PORT) AND ONE COASTAL TANKER. ONE DREDGE IN OPERATION OBSERVED NEAR THE ARMOUR PIER. NO MILITARY EQUIPMENT OBSERVED. 25X1D 25X1A HAVANA PORT 2308N 08221W VESSELS - 7 PC (5 KRONSHTADT-CLASS), 2 PT, 2 PF, 25 LARGE FREIGHTERS (ONE LEAVING PORT), 5 COASTAL FREIGHTERS, ONE LARGE TANKER, 2 COASTAL TANKERS, AND 6 TRAWLERS. 25X1D 25X1A

CABANAS PORT 2259N Ø8256W

NO LARGE VESSELS OBSERVED.
SEE CABANAS SECURED AREA UNDER CONSTRUCTION.

NPIC/R-1382/63

25X1A

BAHIA HONDA PORT 2255N Ø8311W

NO LARGE VESSELS OBSERVED.

25X1D

-ELECTRONICS-

25X1A

HAVANA AREA, COMMUNICATIONS CENTER 2301N 08225W

NO APPARENT CHANGE IN FACILITIES.
SIXTEEN VAN TRUCKS AND 7 OTHER VEHICLES OBSERVED.

25X1D

-MILITARY ACTIVITY-

25X1A

PINAR DEL RIO, MILITARY CAMP 2223N Ø8342W

NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 70 VEHICLES OBSERVED.

25X1D

25X1A

LA FLORA AREA, MILITARY STORAGE 2252N Ø8233W

NO APPARENT CHANGE IN FACILITIES. AT LEAST 35 VEHICLES OBSERVED.

25X1D

25X1A

ARTEMISA, MILITARY CAMP 2251N Ø8248W

25X1D

23/10

NO APPARENT CHANGE SINCE

25X1D

25X1A

LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES. NINE VAN TRUCKS AND 16 OTHER VEHICLES OBSERVED.

25X1D

Approved For Release 2001/08/21 - CIA-RDP78B04560A001500010065-1

NPIC/R-1382/63

25X1A

BAHIA HONDA, MILITARY CAMP 2258N 08311W

NO APPARENT CHANGE: IN FACILITIES. ONE CARGO TRUCK OBSERVED.

25X1D

25X1A

CABANAS AREA, MILITARY CAMP 2256N Ø8251W

NO APPARENT CHANGE IN FACILITIES. EIGHT PROBABLE CARGO TRUCKS AND 8 PROBABLE FA PIECES OBSERVED.

25X1D

25X1A

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N Ø822ØW

NO APPARENT CHANGE SINCE

25X1D

25X1D

25X1A

TORRENS, MILITARY COMPLEX 2259N Ø8228W

REFORMATORY PROPER -- 25 LARGE, 7 MEDIUM AND 5 SMALL TENTS, 12 VAN TRUCKS, 4 CARGO TRUCKS, 2 UTILITY TRUCKS, AND 4 UNIDENTIFIED VEHICLES.
MOTOR PARK AND BILLETING AREA .3 NM SOUTH -- 8 LARGE, 17 MEDIUM, AND ONE SMALL TENT, 55 VAN TRUCKS, 80 CARGO TRUCKS, 20 UTILITY TRUCKS, 6 TRACKED PRIME MOVERS, 14 CARGO TRAILERS AND APPROXIMATELY 20 UNIDENTIFIED VEHICLES.

MOTOR PARK .7 NM SOUTH -- 2 SMALL TENTS, 68 VAN TRUCKS, 19 CARGO TRUCKS, 4 TRACKED PRIME MOVERS, AND AT LEAST 9 CARGO/VAN TRAILERS.
MOTOR PARK .9 NM SE -- 28 CARGO TRUCKS, 3 CARGO TRAILERS, AND 4 UNIDENTIFIED VEHICLES.

AAA SITE 1.5 NM SSE — ONE LARGE, ONE MEDIUM, AND 2
SNALL TENTS, 10 TRACKED PRIME MOVERS, 17 CARGO TRUCKS,
AND 3 UNIDENTIFIED VEHICLES. THE 6-GUN AAA SITE
REMAINS OCCUPIED.

BILLETING AREA 1.9 NM SOUTH -- 3 LARGE, 2 MEDIUM, AND ONE SMALL TENT, 4 K-61 TRACKED AMPHIBIANS, 4 HEAVY PONTON BRIDGES, APPROXIMATELY 40 CARGO TRUCKS, 10

NPIC/R-1382/63

UTILITY TRUCKS, 3 TRUCK-MOUNTED CRANES, AND APPROXIMATELY 30 UNIDENTIFIED VEHICLES.

MOTOR PARK 1.2 NM SW. -- AT LEAST 19 TANKS/SP GUNS AND 19 CARGO TRUCKS.

25X1D 25X1A SANTA CLARA AREA: MILITARY ACTIVITY 2221N 07957W NO APPARENT CHANGE IN FACILITIES. TWELVE TANKS/SP GUNS OBSERVED. 25X1D 25X1A LIMONAR AREA, MILITARY CAMP 2256N Ø8124W 25X1D NO APPARENT CHANGE SINCE 25X1D 25X1A MANAGUA, MILITARY CAMP 2258N 08217W EIGHT TANKS/SP GUNS, 37 LOWBOY TRAILERS, AND APPROXIMATELY 300 VEHICLES OBSERVED. 25X1D 25X1A SANTA FE AREA, MILITARY ACTIVITY 2143N 08249W NO APPARENT CHANGE IN FACILITIES. ELEVEN TRUCKS AND 4 POSSIBLE FA PIECES OBSERVED. 25X1D 25X1A NAZARENO, MILITARY AREA 2258N Ø8214W TWELVE TANKS/SP GUNS AND 11 OTHER VEHICLES OBSERVED. 25X1D

NPIC/R-1382/63 25X1A

CAMPO FLORIDO, MILITARY CAMP 2307N 08206W

THIRTEEN PROBABLE TANKS/SP GUNS, 5 FA PIECES, AND 17 VEHICLES OBSERVED.

25X1D

25X1A

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

\_\_\_\_

TWENTY-ONE FA PIECES AND 30 VEHICLES OBSERVED.

25X1D

25X1A

GUANABACOA, MILITARY AREA 2307N 08215W

-

EAST AREA -- 52 VEHICLES AND 6 FA PIECES.
WEST AREA -- APPROXIMATELY 40 VEHICLES AND AT LEAST
3 FA PIECES.

25X1D

25X1A

HAVANA AREA, MILITARY CAMP 2300N 08218W



AREA 1 -- 10 TANKS/SP GUNS AND APPROXIMATELY 60 OTHER VEHICLES.

AREA 2 -- APPROXIMATELY 50 VEHICLES.

AREA 3 -- 15 TANKS/SP GUNS.

AREA 4 -- 5 VEHICLES AND 5 POSSIBLE FA PIECES.

AREA 5 -- 15 VEHICLES.

25X1D

25X1A

GUANE, MILITARY CAMP 2212N Ø84Ø8W

NINE TANKS/SP GUNS AND 17 CARGO TRUCKS OBSERVED.

25X1D

25X1A

SAN JOSE DE LAS LAJAS AREA, PROB AMMO STGE 2257N Ø8211W



NO APPARENT CHANGE IN FACILITIES.
NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

NPIC/R-1382/63

25X1D

25X1A

EL CRIOLLO, MILITARY CAMP 2259N Ø8225W

, 70 · · · ·

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 50 VEHICLES OBSERVED.

25X1D

25X1A

CANTEL, MILITARY CAMP 2302N 08119W

--- ---

NO APPARENT CHANGE IN FACILITIES.
NINETEEN PROBABLE TANKS/SP GUNS OBSERVED.

25X1D

25X1A

HAVANA VEHICLE PARK 2309N 08215W

145 B of

AT LEAST 40 VEHICLES OBSERVED.

25X1D

25X1A

LOMAS TETAS DE MANAGUA, TANK PARK 2258N Ø8219W



AT LEAST 14 TANKS/SP GUNS AND AT LEAST 14 OTHER VEHICLES OBSERVED.

25X1D

25X1A

GUANAJAY MILITARY CAMP MARTIN MESA 2257N Ø8243W



EIGHT TANKS/SP GUNS AND NUMEROUS OTHER VEHICLES
OBSERVED.
POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

25X1D

25X1A

GUANABANA, MILITARY AREA 2258N Ø8132W



TWENTY-SIX CARGO TRUCKS AND 16 FA PIECES OBSERVED.

25X1D

protter of the same transfer of the same that the same transfer of the s

NPIC/R-1382/63

25X1A

LIMONAR, TANK TRAINING AREA 2254N Ø8122W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 12 CARGO TRUCKS OBSERVED.

25X1D

25X1A

SAN DIEGO DE NUNEZ, MILITARY CAMP 2255N Ø83Ø5W



NO APPARENT CHANGE IN FACILITIES. AT LEAST 16 PROBABLE TANKS/SP GUNS AND APPROXIMATELY 15 UNIDENTIFIED VEHICLES OBSERVED.

25X1D

25X1A

ANTON RECIO, MILITARY INSTALLATION 2211N Ø8Ø36W



NO APPARENT CHANGE IN FACILITIES. AT LEAST 4 VEHICLES OBSERVED.

25X1D

25X1A

GUANABANA AREA, MILITARY CAMP 2258N Ø8134W



NINE TANKS/SP GUNS OBSERVED.

25X1D

25X1A

CEIBA MOCHA, MILITARY AREA 2257N Ø8143W

NO APPARENT CHANGE IN FACILITIES. TWENTY-THREE VEHICLES OBSERVED.

25X1D

25X1A

PINAR DEL RIO, MILITARY AREA 2226N Ø8341W

NO APPARENT CHANGE IN FACILITIES.

NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

NPIC/R-1382/63

25X1A

PINAR DEL RIO, MILITARY CAMP 2225N Ø834ØW

NO APPARENT CHANGE IN FACILITIES. NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

25X1A

CONSOLACION DEL SUR, MILITARY AREA 2230N 08331W

25X1D

NO APPARENT CHANGE SINCE

25X1D

25X1A

VARADERO LANDING BEACH 2308N 08118W



ONE PROBABLE PF ANCHORED 2 NM NORTH OF THE EASTERN TIP OF PENINSULA DE HICACOS AND APPROXIMATELY .8 NM SSW OF CAYO PIEDRAS.

25X1D

-MISCELLANEOUS ACTIVITY-

25X1A

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W



NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 80 VEHICLES OBSERVED IN AREA.

25X1D

25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N Ø8218W



NO APPARENT CHANGE IN FACILITIES. NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

BEJUCAL, MUNITIONS STORAGE SITES 2256N Ø8223W

NO APPARENT CHANGE IN FACILITIES. NINE VAN TRUCKS AND AT LEAST 12 OTHER VEHICLES OBSERVED IN THE HEADQUARTERS AREA.

NPIC/R-1382/63

25X1D

25X1A

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE IN FACILITIES. SIX CARGO TRUCKS OBSERVED.

25X1D

25X1A

SANTA CLARA AREA, MILITARY INSTALLATION 2224N Ø7953W

NO APPARENT CHANGE IN FACILITIES. FOUR PROBABLE VAN TRUCKS OBSERVED.

25X1D

CABANAS. SECURED AREA U/C 2258N Ø8258W

NO APPARENT CHANGE IN FACILITIES. VESSELS -- 6 PROBABLE P-4 MTB AND 2 PT. THE 16 UNIDENTIFIED CRATES REMAIN. NUMEROUS UNIDENTIFIED VEHICLES IN AREA.

25X1D

25X1A

#### -STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A

SAN CRISTOBAL MRBM SITE 1	2240N Ø8317W 2242N Ø83Ø8W
SAN CRISTOBAL MRBM SITE 3	2257N Ø8239W
GUANAJAY IRBM SITE 1 SAGUA LA GRANDE MRBM SITE 1	2243N Ø8ØØ1W
SAGUA LA GRANDE MRBM SITE 2	2239N Ø7951W 2225N Ø7935W
REMEDIOS IRBM SITE SAN CRISTOBAL MRBM SITE 4	2246N Ø8258W
GUANAJAY IRBM SITE 2	2257N Ø8236W 2300N Ø8249W
MARIEL SAM SITE	2202N 08024W
CIENFUEGOS SAM SITE SIGUANEA SAM SITE	2137N Ø8257W
DELETTE SAM SITE	2259N Ø8Ø45₩ <b></b>

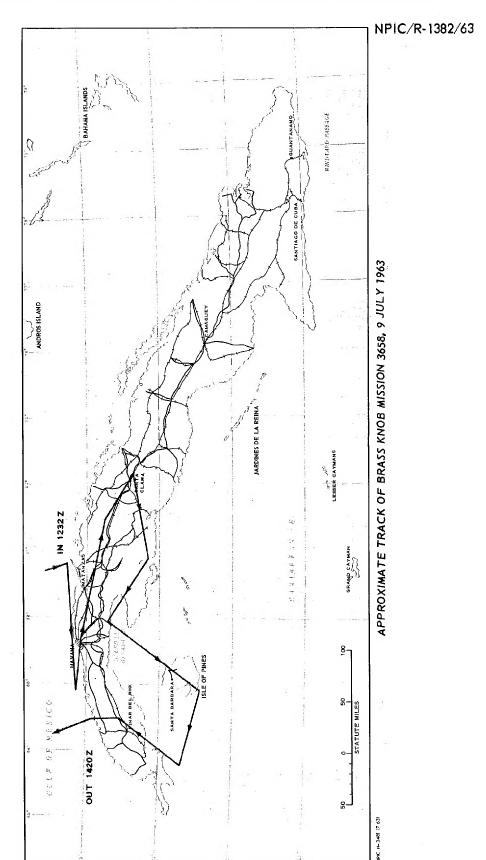
NPIC/R-1382/63 25X1A

MA CAME CAME CAME	2241N Ø8249W
MAJANA SAM SITE SIGUANEA CRUISE-MISSILE SITE	2137N Ø8258W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	23Ø9N Ø8156W
SANTA CRUZ DEL NORTE CRUISE-MISSIEL OTTE	2138N Ø8257W
SIGUANEA AIRFIELD	22Ø9N Ø8Ø25W
JAIME GONZALES AIRFIELD	2225N Ø8341W
PINAR DEL RIO AIRFIELD	2232N Ø7928W
CAIBARIEN PORT	2241N Ø8218W
SURGIDERO DE BATABANO PORT	
IA COLOMA PORT	2214N Ø8334W
ANDREAST TOM CTODACE AREA	2307N 08211W
	2301N 08226W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N Ø8210W
MADRUGA, POL STORAGE MESTANZA, EXPLOSIVES STORAGE SITE	2228N Ø8347W
MESTANZA, EXPLUSIVES SIGNADE STILL	23Ø1N Ø8213W
I I MA DE LIEKKA, MILLIAK, ONM	2306N 08211W
MINAS AREA, MILITARY CAMP	2258N Ø8227W
SPECIAL AREA ALPHA	23Ø1N Ø8246W
SPECIAL AREA HOTEL	225ØN Ø8233W
SPECIAL AREA BRAVO BLUE	2254N Ø8231W
SPECIAL AREA BRAVO RED	23ØØN Ø8234W
SPECIAL AREA VICTOR	2258N Ø8244W
SPECIAL AREA TANGO	
THE ART AND THE DEACH	231ØN Ø8212W
MATANZAS LANDING BEACH	23Ø1N Ø8126W
	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
TO THE STATE OF TH	2154N Ø8246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N Ø8243W
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	
MANICARAGUA AREA, EXPLUSIVES STORAGE STILL	

#### THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

	2218N Ø8332W
LA COLOMA SAM SITE	2228N Ø7929W
CAIBARIEN SAM SITE	224ØN Ø8358W
SANTA LUCIA PORT	2227N Ø7934W
REMEDIOS AREA, MILITARY CAMP	2256N Ø82Ø4W
ZARAGOZA AREA, MILITARY CAMP	2155N Ø8Ø16W
A WITTA AREA. MILITARY INSTALLATION	



Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010065-1 SECRET